

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082019\
 Data File : P0059525.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2019 13:49
 Operator : SM/AJ
 Sample : K4401-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-1359B

Manual Integrations
 APPROVED

Ankita
 8/22/2019 2:39:26 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 15:01:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.142	3.504	911818	850240	26.043	23.621
2)	SA Decachlor...	9.626	8.374	835777	635189	15.710	15.753m
Target Compounds							
21)	L5 AR-1248-1	5.293	4.557	40001	37791	39.900m	45.640
22)	L5 AR-1248-2	5.560	4.787	64100	66469	44.179	57.642 #
23)	L5 AR-1248-3	5.761	4.827	67486	57736	40.604	48.610
24)	L5 AR-1248-4	6.160	4.996	103499	48401	50.633m	33.309 #
25)	L5 AR-1248-5	6.197	5.380	120301	94370	60.664m	65.934
26)	L6 AR-1254-1	6.133	5.340	199352	176323	95.547	74.341
27)	L6 AR-1254-2	6.351	5.485	244334	88207	73.236	42.037 #
28)	L6 AR-1254-3	6.713	5.881	269479	250068	75.943	74.369
29)	L6 AR-1254-4	6.996	6.108	133390	74788	45.286	36.273
30)	L6 AR-1254-5	7.411	6.515	287631	283287	93.012	91.236
31)	L7 AR-1260-1	6.870	6.005	226597	167174	84.055	73.357
32)	L7 AR-1260-2	7.125	6.198	469441	288909	126.518m	98.608
33)	L7 AR-1260-3	7.479	6.342	134907	137544	41.176m	51.920 #
34)	L7 AR-1260-4	7.706	6.805	139208	66227	45.325m	29.271 #
35)	L7 AR-1260-5	8.014	7.049	231110	197430	32.638m	35.875

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082019\
Data File : PO059525.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2019 13:49
Operator : SM/AJ
Sample : K4401-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

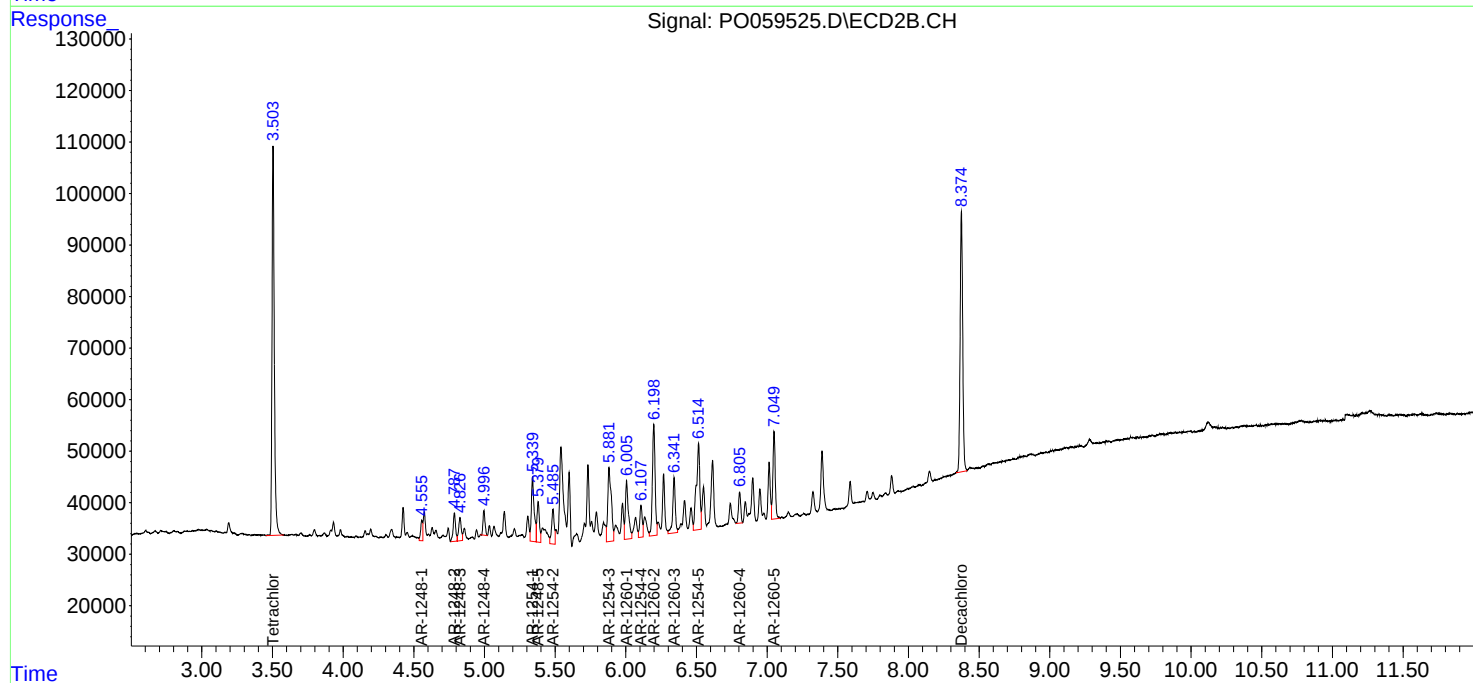
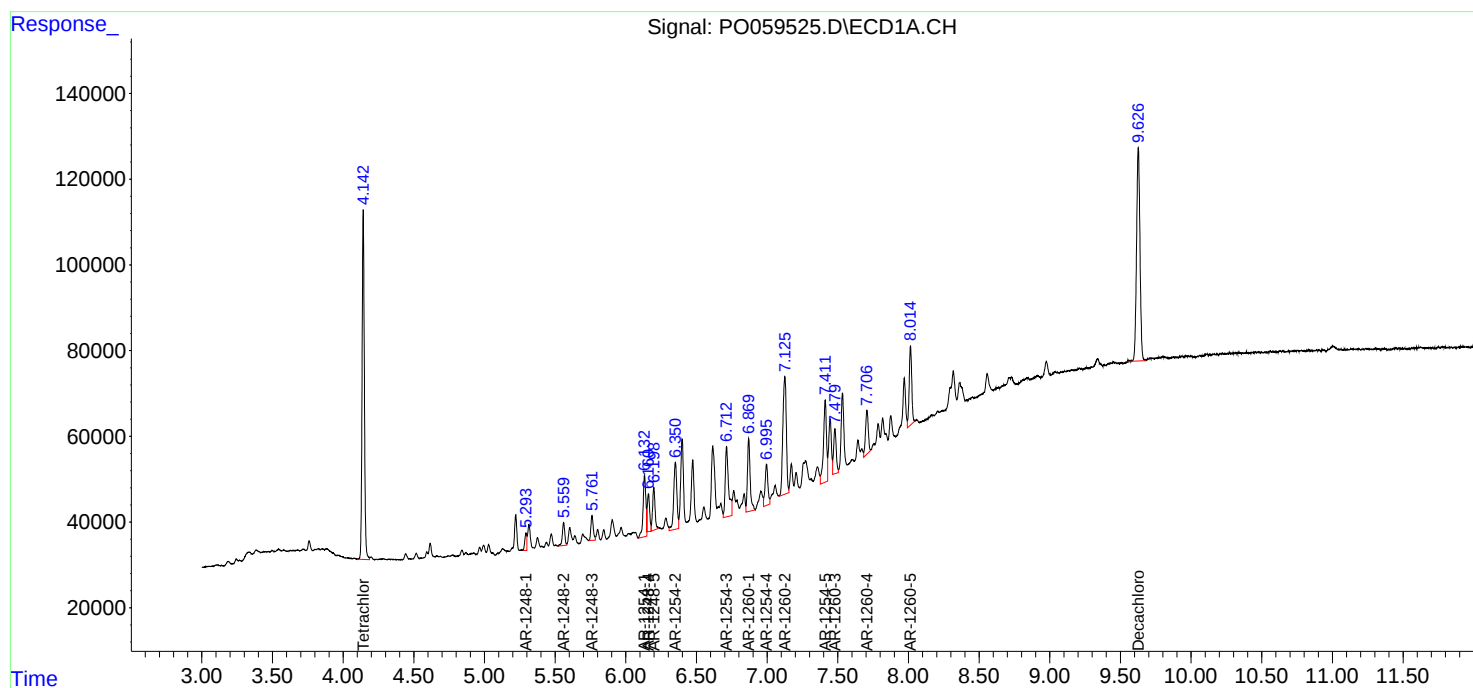
Instrument :
ECD_O
ClientSampled :
TP-1359B

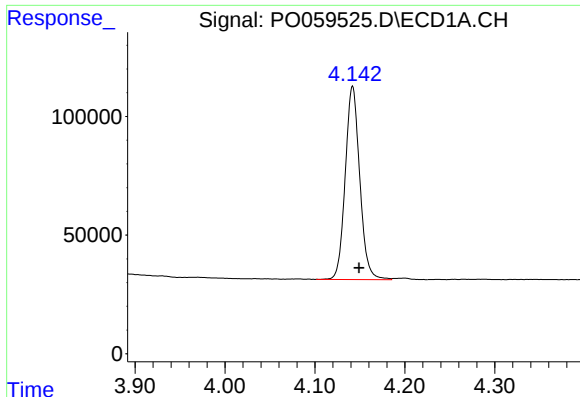
Manual Integrations
APPROVED

Ankita
8/22/2019 2:39:26 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 15:01:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 03:09:44 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





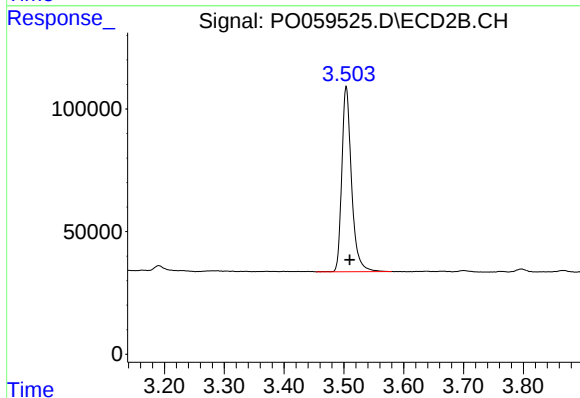
#1 Tetrachloro-m-xylene

R.T.: 4.142 min
Delta R.T.: -0.007 min
Response: 911818
Conc: 26.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1359B

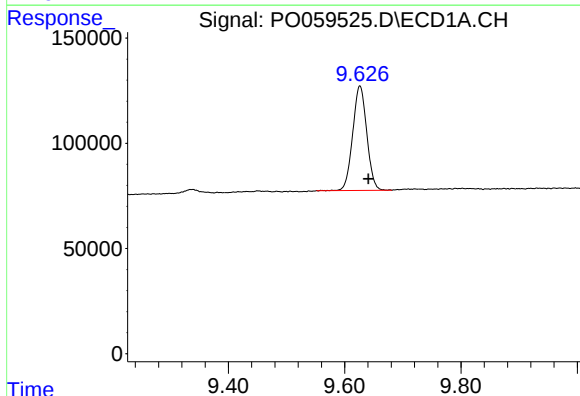
Manual Integrations
APPROVED

Ankita
8/22/2019 2:39:26 PM



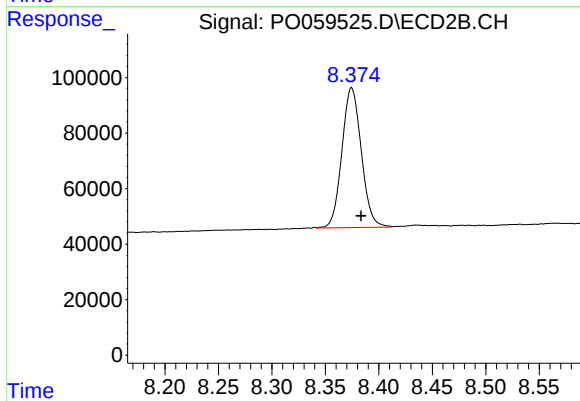
#1 Tetrachloro-m-xylene

R.T.: 3.504 min
Delta R.T.: -0.006 min
Response: 850240
Conc: 23.62 ng/ml



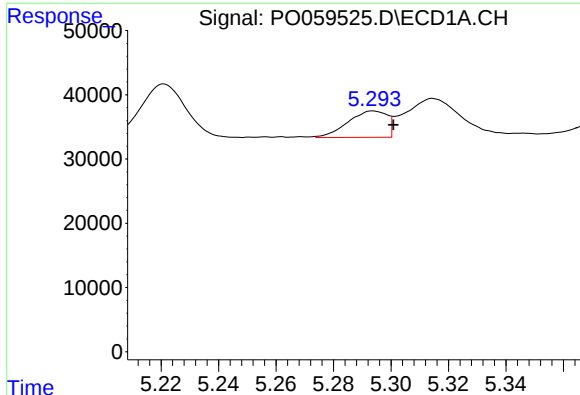
#2 Decachlorobiphenyl

R.T.: 9.626 min
Delta R.T.: -0.015 min
Response: 835777
Conc: 15.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.374 min
Delta R.T.: -0.009 min
Response: 635189
Conc: 15.75 ng/ml m



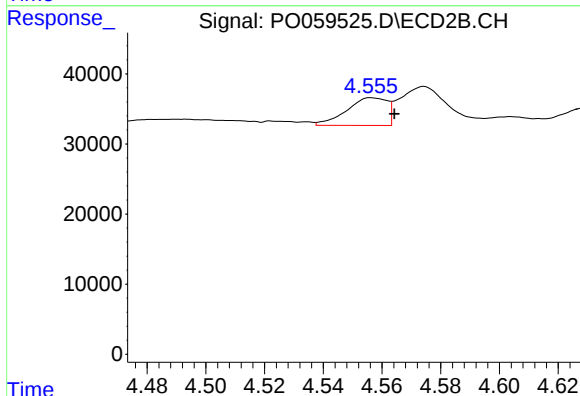
#21 AR-1248-1

R.T.: 5.293 min
Delta R.T.: -0.008 min
Response: 40001
Conc: 39.90 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-1359B

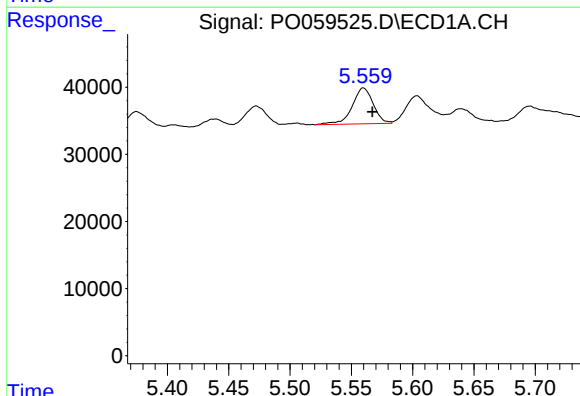
Manual Integrations
APPROVED

Ankita
8/22/2019 2:39:26 PM



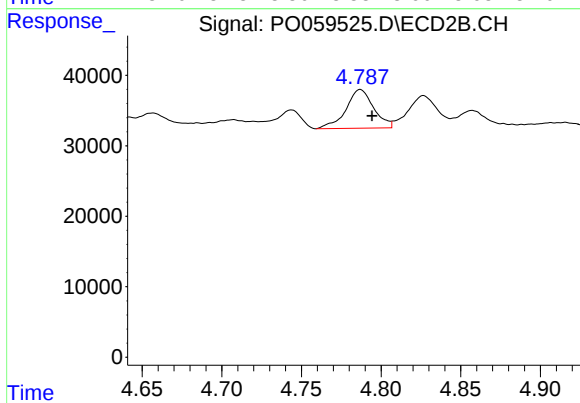
#21 AR-1248-1

R.T.: 4.557 min
Delta R.T.: -0.008 min
Response: 37791
Conc: 45.64 ng/ml



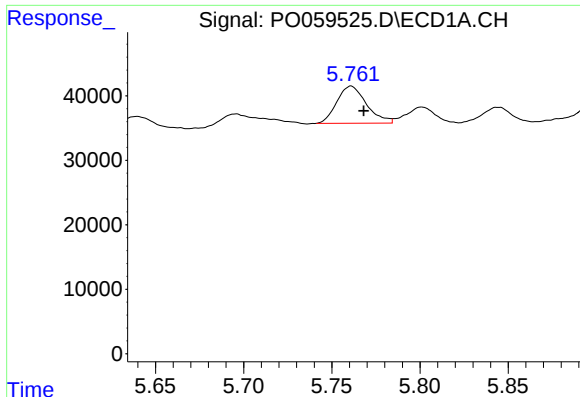
#22 AR-1248-2

R.T.: 5.560 min
Delta R.T.: -0.007 min
Response: 64100
Conc: 44.18 ng/ml



#22 AR-1248-2

R.T.: 4.787 min
Delta R.T.: -0.007 min
Response: 66469
Conc: 57.64 ng/ml



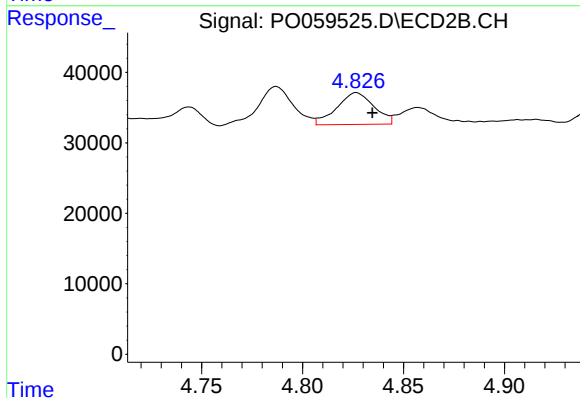
#23 AR-1248-3

R.T.: 5.761 min
Delta R.T.: -0.007 min
Response: 67486
Conc: 40.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1359B

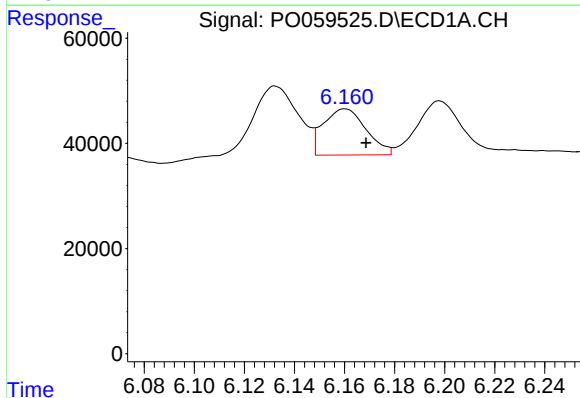
Manual Integrations
APPROVED

Ankita
8/22/2019 2:39:26 PM



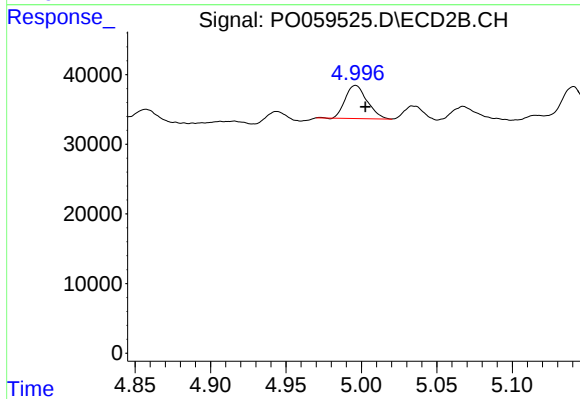
#23 AR-1248-3

R.T.: 4.827 min
Delta R.T.: -0.008 min
Response: 57736
Conc: 48.61 ng/ml



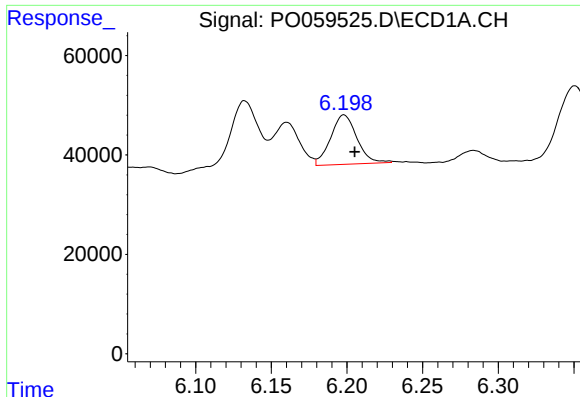
#24 AR-1248-4

R.T.: 6.160 min
Delta R.T.: -0.009 min
Response: 103499
Conc: 50.63 ng/ml m



#24 AR-1248-4

R.T.: 4.996 min
Delta R.T.: -0.006 min
Response: 48401
Conc: 33.31 ng/ml



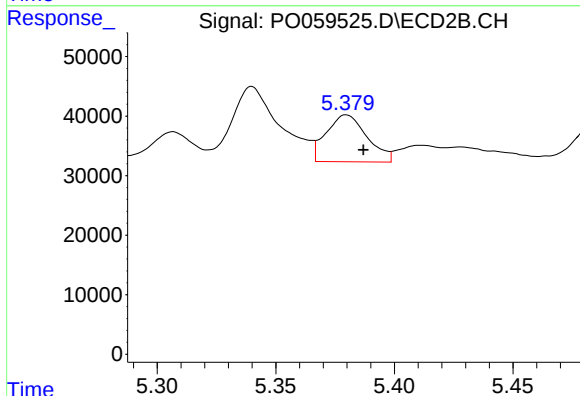
#25 AR-1248-5

R.T.: 6.197 min
Delta R.T.: -0.008 min
Response: 120301
Conc: 60.66 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-1359B

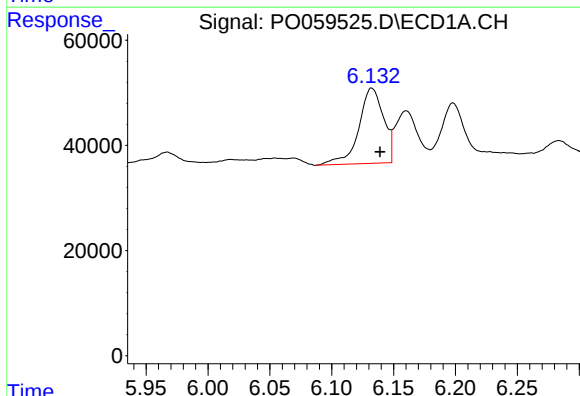
Manual Integrations
APPROVED

Ankita
8/22/2019 2:39:26 PM



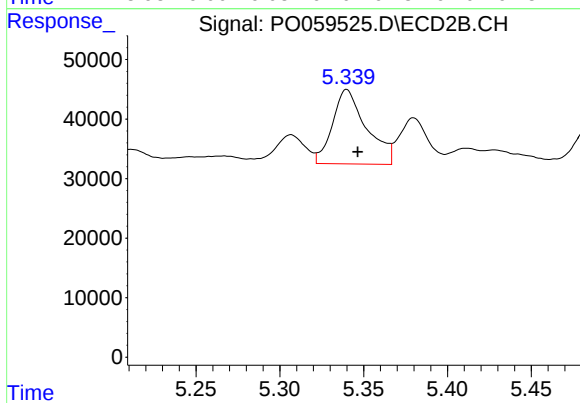
#25 AR-1248-5

R.T.: 5.380 min
Delta R.T.: -0.007 min
Response: 94370
Conc: 65.93 ng/ml



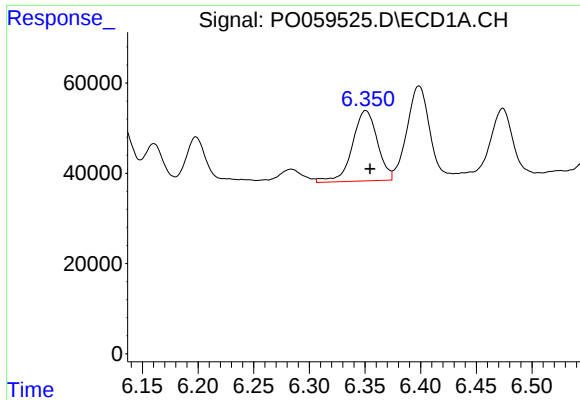
#26 AR-1254-1

R.T.: 6.133 min
Delta R.T.: -0.006 min
Response: 199352
Conc: 95.55 ng/ml



#26 AR-1254-1

R.T.: 5.340 min
Delta R.T.: -0.007 min
Response: 176323
Conc: 74.34 ng/ml



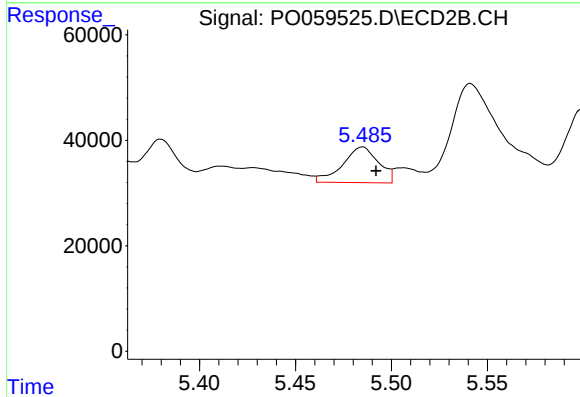
#27 AR-1254-2

R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 244334
Conc: 73.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1359B

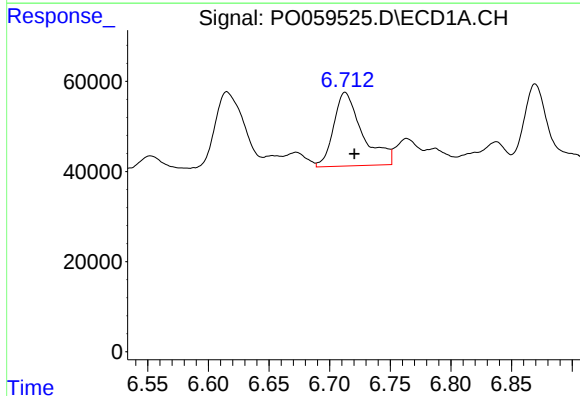
Manual Integrations
APPROVED

Ankita
8/22/2019 2:39:26 PM



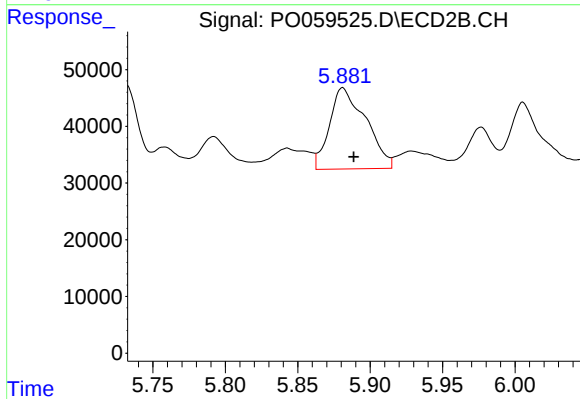
#27 AR-1254-2

R.T.: 5.485 min
Delta R.T.: -0.007 min
Response: 88207
Conc: 42.04 ng/ml



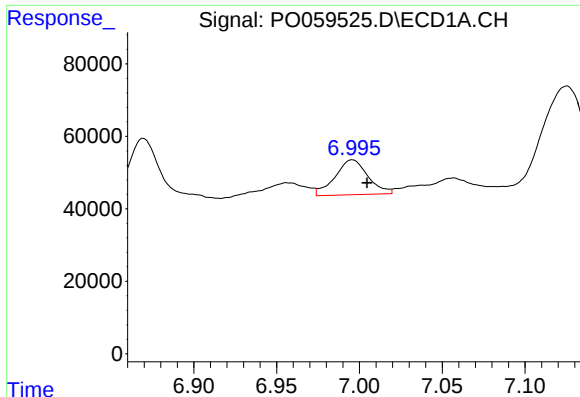
#28 AR-1254-3

R.T.: 6.713 min
Delta R.T.: -0.007 min
Response: 269479
Conc: 75.94 ng/ml



#28 AR-1254-3

R.T.: 5.881 min
Delta R.T.: -0.008 min
Response: 250068
Conc: 74.37 ng/ml



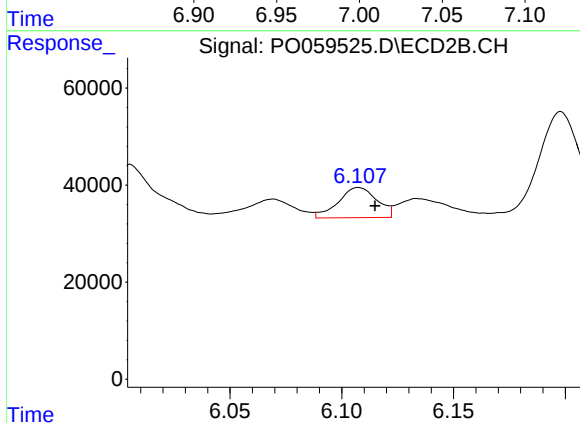
#29 AR-1254-4

R.T.: 6.996 min
Delta R.T.: -0.009 min
Response: 133390
Conc: 45.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1359B

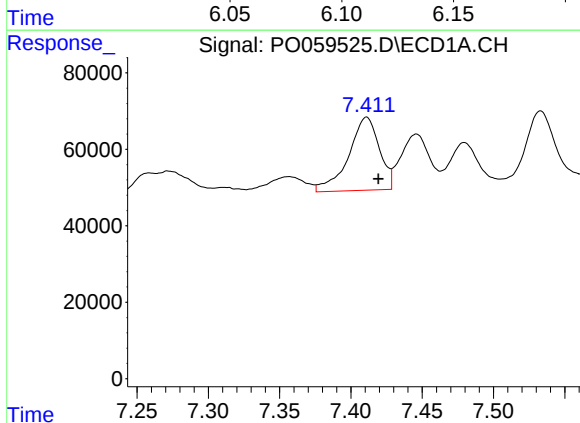
Manual Integrations
APPROVED

Ankita
8/22/2019 2:39:26 PM



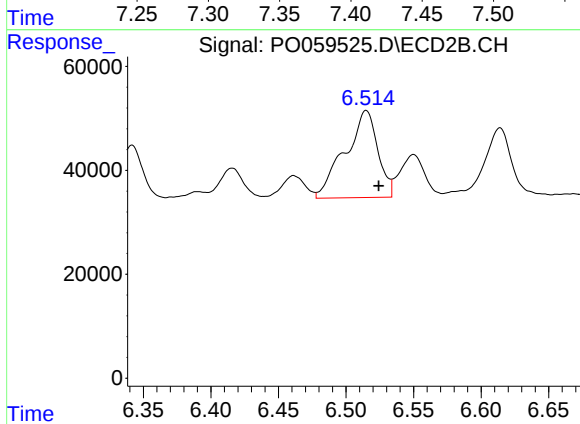
#29 AR-1254-4

R.T.: 6.108 min
Delta R.T.: -0.007 min
Response: 74788
Conc: 36.27 ng/ml



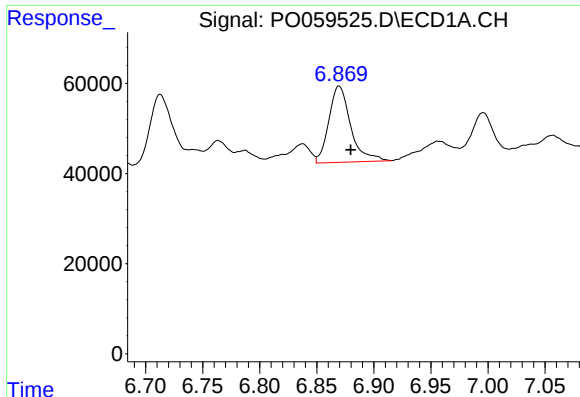
#30 AR-1254-5

R.T.: 7.411 min
Delta R.T.: -0.008 min
Response: 287631
Conc: 93.01 ng/ml



#30 AR-1254-5

R.T.: 6.515 min
Delta R.T.: -0.009 min
Response: 283287
Conc: 91.24 ng/ml



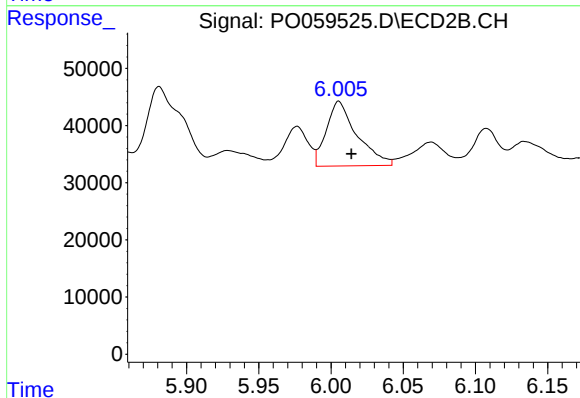
#31 AR-1260-1

R.T.: 6.870 min
Delta R.T.: -0.010 min
Response: 226597
Conc: 84.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1359B

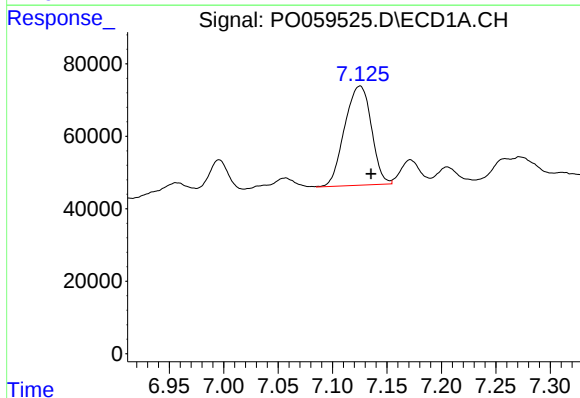
Manual Integrations
APPROVED

Ankita
8/22/2019 2:39:26 PM



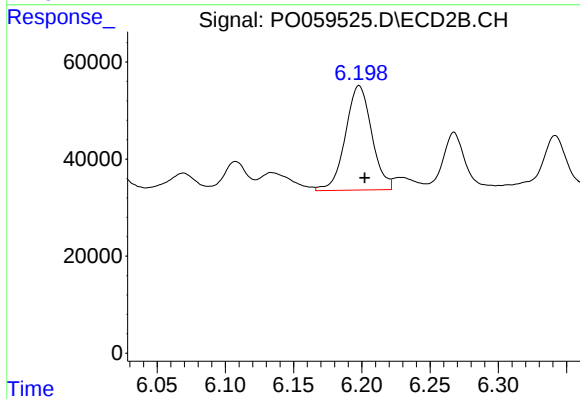
#31 AR-1260-1

R.T.: 6.005 min
Delta R.T.: -0.009 min
Response: 167174
Conc: 73.36 ng/ml



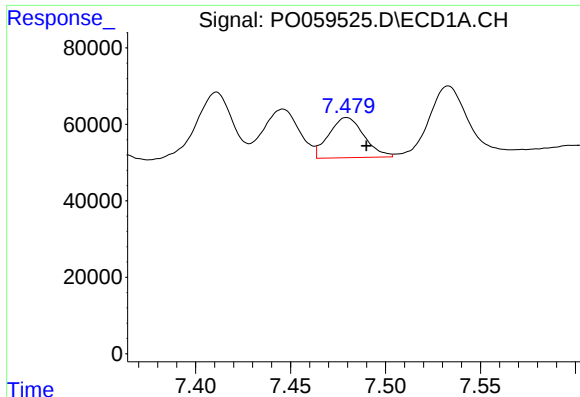
#32 AR-1260-2

R.T.: 7.125 min
Delta R.T.: -0.010 min
Response: 469441
Conc: 126.52 ng/ml m



#32 AR-1260-2

R.T.: 6.198 min
Delta R.T.: -0.004 min
Response: 288909
Conc: 98.61 ng/ml



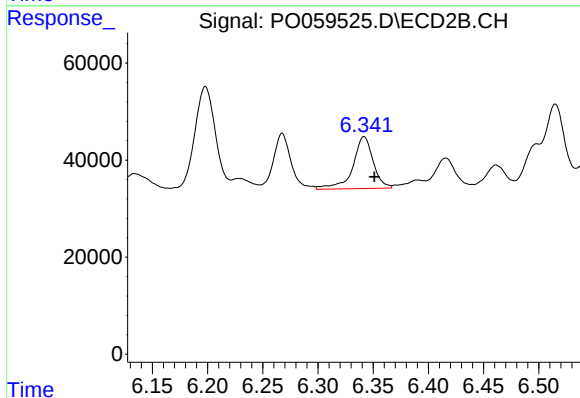
#33 AR-1260-3

R.T.: 7.479 min
Delta R.T.: -0.011 min
Response: 134907
Conc: 41.18 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-1359B

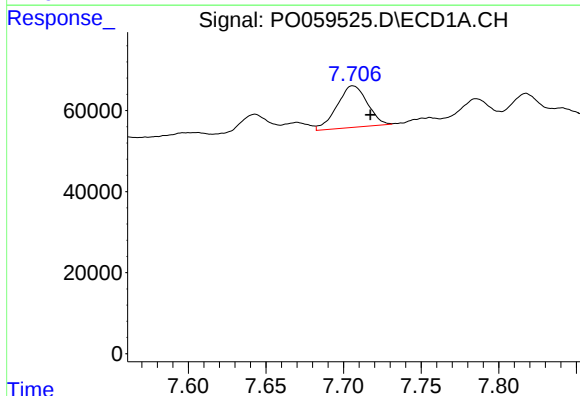
Manual Integrations
APPROVED

Ankita
8/22/2019 2:39:26 PM



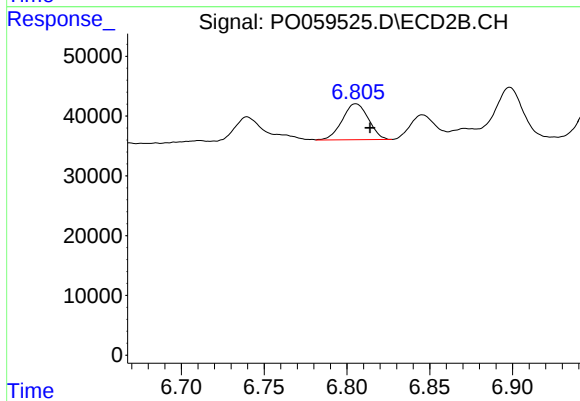
#33 AR-1260-3

R.T.: 6.342 min
Delta R.T.: -0.009 min
Response: 137544
Conc: 51.92 ng/ml



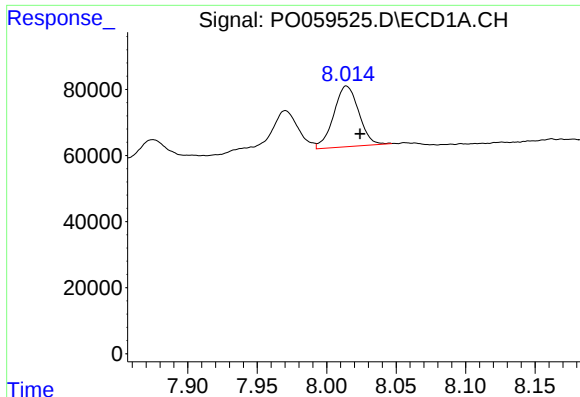
#34 AR-1260-4

R.T.: 7.706 min
Delta R.T.: -0.012 min
Response: 139208
Conc: 45.33 ng/ml m



#34 AR-1260-4

R.T.: 6.805 min
Delta R.T.: -0.009 min
Response: 66227
Conc: 29.27 ng/ml



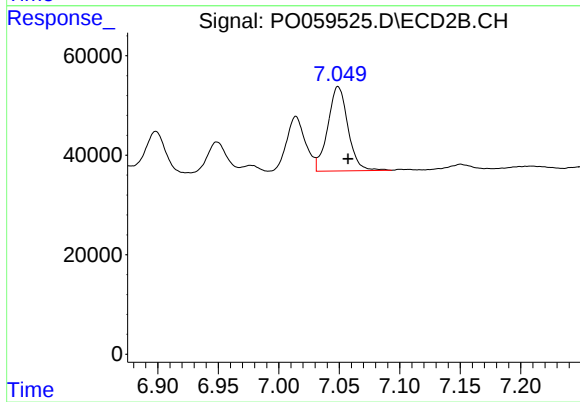
#35 AR-1260-5

R.T.: 8.014 min
Delta R.T.: -0.010 min
Response: 231110
Conc: 32.64 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-1359B

Manual Integrations
APPROVED

Ankita
8/22/2019 2:39:26 PM



#35 AR-1260-5

R.T.: 7.049 min
Delta R.T.: -0.008 min
Response: 197430
Conc: 35.87 ng/ml